

Engineering drawing of a Support BKT - Foot Step, showing dimensions, tolerances, and manufacturing instructions.

Dimensions:

- Overall Length: 258
- Overall Width: 170
- Top Flange Width: 58.0
- Top Flange Thickness: 5.0 TYP.
- Radius: R18.0
- Angle: 100° TYP.
- Bottom Flange Angle: 45° X 10 TYP.

Tolerances:

UNSPECIFIED TOLERANCES	
1. FORMING TO FORMING	
<500	±0.5
>500	±0.8
2. CD BETWEEN HOLES	
IN ONE PLANE	±0.2
IN DIFF PLANES	±0.5
3. FORM TO PIERCE	±0.5
4. ANGULAR TOLERANCE	±1°
5. HOLE SIZES	+0.2/-0
6. SLOT SIZES	±0.8
7. GENERAL TOLERANCES	
UP TO 300	±0.8
ABOVE 300	±1.0
8. FLANGE WIDTH	+1.0/-0.7
9. JOGGLE DEPTH	+0.3/0

Rolling Direction: Indicated by an arrow pointing left.

Notes:

- NOTE:- PART MUST BE FREE FROM FRACTURE, BURRS & SHARP EDGES AND ANY SURFACE IMPERFACTIONS, THAT MAY AFFECT FIT OR FUNCTIONS OF THE PART.
- PART MUST BE FREE OF STRETCHING, SCORING MARKS AND WRINKLES.
- DEVELOPED SIZE 579.3X58

Material & Heat Treatment:

- MATERIAL : HRCS-0, THK 5
- IS: 1079, PICKLED
- HEAT TREATMENT :

Manufacturing Instructions:

- BREAK SHARP CORNERS MAY BE EITHER A CHAMFER OR A RADIUS FROM 0.2 mm MIN. TO 1.0 mm MAX.
- UNSPECIFIED TOLERANCES AS PER 150-2768-1:1989

Part Information:

- PART NAME : SUPPORT BKT - FOOT STEP
- PART NO. : 007535187D1
- DESIGNER : PKS
- CHECKER : RNM
- APPR. BY : DHM

Scale & Drawing Details:

- SCALE : 1:2
- SHEET 1 OF 1
- UNIT QTY. : 2
- WEIGHT : 1.03 kg.

Revisions:

E.R.NO.	LET	LOC	REVISIONS	DSNR	CKR.	APPR.	DATE
600000010191	AB		REDRAWN WITH 3D REF.	AR	NVC	RAW	30/07/15

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Computer Generated Drawing | **Do Not Change Manually**

IF IN DOUBT, ASK | **DO NOT SCALE** | **DRG SIZE : A2**

ALL DIMENSIONS ARE IN mm. | **CHECK DRG WITH LATEST CHANGE No**